

U.S. Department of Commerce, Patent and Trademark Office

Application No. 109/085,8028th SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing date: February 26, 2002

Inventors: Clive M. Philbrick, et al.

Group Art Unit: 2154

Examiner name: Larry Donaghue

Attorney Docket No. ALA-019

TCP/IP FORWARD DEVICE WITH FAST-PATH TCP ACK GENERATING AND TRANSMITTING MECHANISM

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
ESK	A	2003/0165160	9/4/03	Minami et al.	370	466	
	B	2003/0066011	4/11/02	Oren	714	758	
	C	2001/0053148	12/20/01	Bilic et al.	370	389	
	D	2001/0048681	12/6/01	Bilic et al.	370	389	
	E	2001/0014954	8/16/01	Purcell et al.	714	4	
	F	2001/0014892	8/16/01	Gaither et al.	707	200	
	G	2001/0013059	8/9/01	Dawson et al.	709	217	
	H	4,589,063	5/13/86	Shah et al.	710	8	
	I	5,598,410	1/28/1997	Stone	370	469	
	J	5,778,013	7/7/98	Jedwab	714	807	
	K	5,970,804	8/4/98	Osborne	395	200.75	
	L	6,038,562	3/14/00	Anjur et al.	707	10	
	M	6,070,200	5/30/00	Gates et al.	710	20	
	N	6,101,555	8/8/00	Goshey et al.	709	321	
	O	6,145,017	11/7/00	Ghaffari	710	5	
	P	6,157,955	12/5/00	Narad et al.	709	228	
	Q	6,172,980	1/9/01	Flanders et al.	370	401	
	R	6,202,105	3/13/01	Gates et al.	710	20	
	S	6,279,051	8/21/01	Gates et al.	710	20	
	T	6,298,403	10/2/01	Suri et al.	710	100	
	U	6,334,153	12/25/01	Boucher et al.	709	230	
	V	6,389,479	5/14/02	Boucher	709	243	
	W	6,421,742	7/16/02	Tillier	710	1	
	X	6,480,489	11/12/02	Muller et al.	370	389	
	Y	6,526,446	2/25/03	Yang et al.	709	230	
	Z	6,145,017	11/7/00	Ghaffari	710	5	
✓	AA	6,157,955	12/5/00	Narad et al.	709	228	

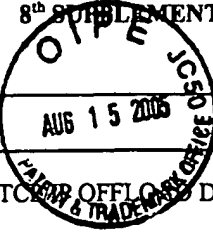
Examiner

W. Kim

Date Considered

1/20/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office		Application No.: <u>60/085,802</u>
8th SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Filing date: February 26, 2002
		Inventors: Clive M. Philbrick, et al.
		Group Art Unit: 2154
TCP/IP OFFLOADING DEVICE WITH FAST-PATH TCP ACK GENERATING AND TRANSMITTING MECHANISM		Examiner name: Larry Donaghue
		Attorney Docket No. ALA-019

OTHER ART—NON PATENT LITERATURE DOCUMENTS

*Examiner Initial	Cite No.	(Including Author, Title, Date, Pertinent Pages, Etc.)
ESK	1	WindRiver article entitled "Tornado: For Intelligent Network Acceleration", copyright Wind River Systems, 2001, 2 pages.
	2	WindRiver White Paper entitled "Complete TCP/IP Offload for High-Speed Ethernet Networks", Copyright Wind River Systems, 2002, 7 pages.
	3	Intel article entitled "Solving Server Bottlenecks with Intel Server Adapters", Copyright Intel Corporation, 1999, 8 pages.
	4	Schwaderer et al., IEEE Computer Society Press publication entitled, "XTP in VLSI Protocol Decomposition for ASIC Implementation", from 15 th Conference on Local Computer Networks, 5 pages, Sept. 30 – Oct. 3, 1990.
	5	Beach, Bob, IEEE Computer Society Press publication entitled, "UltraNet: An Architecture for Gigabit Networking", from 15 th Conference on Local Computer Networks, 18 pages, Sept. 30 – Oct. 3, 1990.
	6	Chesson et al., IEEE Symposium Record entitled, "The Protocol Engine Chipset", from Hot Chips III, 16 pages, Aug. 26-27, 1991.
	7	Maclean et al., IEEE Global Telecommunications Conference, Globecom '91, presentation entitled, "An Outboard Processor for High Performance Implementation of Transport Layer Protocols", 7 pages, Dec. 2-5, 1991.
	8	Ross et al., IEEE article entitled "FX1000: A high performance single chip Gigabit Ethernet NIC", from Compcon '97 Proceedings, 7 pages, Feb. 23-26, 1997.
	9	Strayer et al., "Ch. 9: The Protocol Engine" from XTP: The Transfer Protocol, 12 pages, July 1992.
	10	Publication entitled "Protocol Engine Handbook", 44 pages, Oct. 1990.
	11	Koufopavlou et al., IEEE Global Telecommunications Conference, Globecom '92, presentation entitled, "Parallel TCP for High Performance Communication Subsystems", 7 pages, Dec. 6-9, 1992.
✓	12	Lilienkamp et al., Publication entitled "Proposed Host-Front End Protocol", 56 pages, Dec. 1984.
	13	
	14	

Examiner

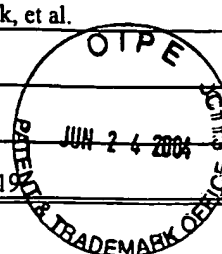
ESK

Date Considered

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U.S. Department of Commerce, Patent and Trademark Office					Application No. 409/085,802		
6th SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Filing date: February 26, 2002		
					Inventors: Clive M. Philbrick, et al.		
					Group Art Unit: Unknown		
TCP/IP OFFLOAD DEVICE WITH FAST-PATH TCP ACK GENERATING AND TRANSMITTING MECHANISM					Examiner name: Unknown		
					Attorney Docket No. ALA-0199		



U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
ESK	A	5,517,668	5/14/1996	Szwerinski et al.	395	800	
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						

Foreign Patent Documents								
							Translation	
		Document Number	Date	Country	Class	Subclass	Yes	No
	L							
	M							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
	N	
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Examiner ESK	Date Considered 1/20/2006
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U.S. Department of Commerce, Patent and Trademark Office FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT TCP/IP DEVICE WITH FAST-PATH TCP ACK GENERATING AND TRANSMITTING MECHANISM	Application No.: 09/085,802 Filing date: February 26, 2002 Inventors: Clive M. Philbrick, et al. Group Art Unit: Unknown Examiner name: Unknown Attorney Docket No. ALA-019
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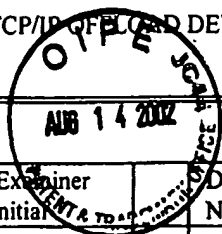
U.S. Patent Documents							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate	
EJK	A	5,058,110	10/15/91	Beach et al.	370	85.6	
EJK	B	6,021,446	02/01/00	Gentry, Jr.	709	303	
EJK	C	6,356,951	03/12/02	Gentry, Jr.	709	250	
EJK	D	6,389,468	05/14/02	Muller et al.	709	226	
EJK	E	6,427,169	07/30/02	Elzur	709	224	
EJK	F	6,434,651	08/13/02	Gentry, Jr.	710	260	
EJK	G	6,449,656	09/10/02	Elzur et al.	709	236	
EJK	H	6,453,360	09/17/02	Muller et al.	709	250	
	I						
	J						
	K						

Foreign Patent Documents								
							Translation	
		Document Number	Date	Country	Class	Subclass	Yes	No
	L							
	M							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
EJK	N	Article from Rice University entitled "LRP: A New Network Subsystem Architecture for Server Systems", by Peter Druschel and Gaurav Banga, Rice University, October 1996, 15 pages.
EJK	O	Internet RFC/STD/FYI/BCP Archives article with heading "RFC2140" entitled "TCP Control Block Interdependence", web address http://www.faqs.org/rfcs/rfc2140.html , 9 pages, printed 9/20/02.
	P	
	Q	

Examiner <i>li/lin</i>	Date Considered <i>1/20/2006</i>
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U.S. Department of Commerce, Patent and Trademark Office				Application No.: 10/085,802			
				Filing date: February 26, 2002			
THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Inventors: Clive M. Philbrick et al.			
				Group Art Unit: Unknown			
TCP/IP OFFERED DEVICE WITH FAST-PATH TCP ACK GENERATING AND TRANSMITTING MECHANISM				Examiner name: Unknown			
				Attorney Docket No. ALA-019			



**COPY OF PAPERS
ORIGINALLY FILED**

U.S. Patent Documents

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
	A					
	B					
	C					
	D					
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Foreign Patent Documents

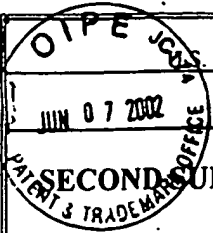
							Translation	
		Document Number	Date	Country	Class	Subclass	Yes	No
	L							
	M							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

ESK	N	Form 10-K for Exelan, Inc., for the fiscal year ending December 31, 1987 (10 pages).
ESK	O	Form 10-K for Exelan, Inc., for the fiscal year ending December 31, 1988 (10 pages).
	P	
	Q	

Examiner <i>li li</i>	Date Considered <i>1/20/2006</i>
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 U.S. Department of Commerce, Patent and Trademark Office					Application No.: 10/085,802		
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Filing date: February 26, 2002		
					Inventors: Clive M. Philbrick et al.		
TCP/IP OFFLOAD DEVICE WITH FAST-PATH TCP ACK GENERATING AND TRANSMITTING MECHANISM					Group Art Unit: Unknown		
					Examiner name: Unknown		
					Attorney Docket No. ALA-019		
U.S. Patent Documents							
*Examiner Initial	A	Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
ETK	A	6,345,301	02/05/02	Burns et al.	709	230	
	B						
	C						
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	I						
	J						
	K						
Foreign Patent Documents							
							Translation
		Document Number	Date	Country	Class	Subclass	Yes No
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	M						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	N						
	O						
	P						
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Examiner <i>ETK</i>			Date Considered <i>1/20/2006</i>				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.							

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U.S. Department of Commerce, Patent and Trademark Office

Applicati. No.: Unknown

MAR 7 9 2002

Filing date: February 26, 2002

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Inventors: Philbrick et al.

TCP/IP OFFLOAD DEVICE WITH FAST-PATH TCP ACK GENERATING
AND TRANSMITTING MECHANISM

Group Art Unit: Unknown

Examiner name: Unknown

Attorney Docket No. ALA-019

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
EJK	AA	6,173,333	07/18/97	Jolitz et al.			
EJK	AB	2001/0025315A1		Jolitz			01/10/01
EJK	AC	2001/0004354A1		Jolitz			01/10/01
	AD						
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	AF						
	AG						
	AH						
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	AL						

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Foreign Patent Documents

		Document	Date	Country	Class	Subclass	Translation	
	AM						Yes	No
	AN							
	AO							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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	AQ	
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Date Considered

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Sheet 1 of 1

U.S. Department of Commerce, Patent and Trademark Office	Application No.:
	Filing date: February 26, 2002
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Inventors: Philbrick et al.
	Group Art Unit:
TCP/IP Offload Device With Fast-Path TCP ACK Generating And Transmitting Mechanism	Examiner name: Unknown
Express Mail: EL928549021US	Attorney Docket No. ALA-019

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10/085802
02/26/02

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
EJK	A	4,366,538	12/28/82	Johnson et al.	364	200	
	B	4,991,133	05/13/86	Davis et al.	364	900	
	C	5,056,058	10/08/91	Hirata et al.	709	230	
	D	5,097,442	03/17/92	Ward et al.	365	78	
	E	5,163,131	11/10/92	Row et al.	395	200	
	F	5,212,778	05/18/93	Dally et al.	395	400	
	G	5,280,477	01/18/94	Trapp	370	85.1	
	H	5,289,580	02/22/94	Latif et al.	395	275	
	I	5,303,344	04/12/94	Yokoyama et al.	395	275	
	J	5,412,782	05/02/95	Hausman et al.	395	250	
V	K	5,448,566	09/05/95	Richter et al.	370	94.1	

Foreign Patent Documents							
							Translation
		Document Number	Date	Country	Class	Subclass	Yes No
EJK	L	WO 00/13091	03/09/00	PCT/US98/24943			
EJK	M	WO 99/65219	12/16/99	PCT/US99/13184			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
EJK	N	Internet pages entitled "Hardware Assisted Protocol Processing", (which Eugene Feinberg is working on), 1 page, printed 11/25/98.
EJK	O	Zilog product Brief entitled "Z85C30 CMOS SCC Serial Communication Controller", Zilog Inc., 3 pages, 1997.
EJK	P	Internet pages of Xpoint Technologies, Inc. entitled "Smart LAN Work Requests", 5 pages, printed 12/19/97.
EJK	Q	Internet pages entitled: Asante and 100BASE-T Fast Ethernet. 7 pages, printed 5/27/97.

Examiner <i>W. K.</i>	Date Considered <i>1/20/2006</i>
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U.S. Department of Commerce, Patent and Trademark Office	Application No.:
	Filing date: February 26, 2002
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Inventors: Philbrick et al.
	Group Art Unit:
TCP/IP Offload Device With Fast-Path TCP ACK Generating And Transmitting Mechanism	Examiner name: Unknown
Express Mail: EL928549021US	Attorney Docket No. ALA-019

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
ESK	A	5,485,579	01/16/96	Hitz et al.	395	200.12	
	B	5,506,966	04/09/96	Ban	395	250	
	C	5,511,169	04/23/96	Suda	395	280	
	D	5,548,730	08/20/96	Young et al.	395	280	
	E	5,588,121	12/24/96	Reddin et al.	395	200.15	
	F	5,566,170	10/15/96	Bakke et al	370	60	
	G	5,590,328	12/31/96	Seno et al.	395	675	
	H	5,592,622	01/07/97	Isfeld et al.	395	200.02	
	I	5,629,933	05/13/97	Delp et al.	370	411	
	J	5,634,099	05/27/97	Andrews et al	395	200.07	
	K	5,634,127	05/27/97	Cloud et al.	395	680	

Foreign Patent Documents							
							Translation
		Document Number	Date	Country	Class	Subclass	Yes No
ESK	L	WO 01/05107 A1	01/18/01	PCT/US00/19006			
ESK	M	WO 01/05116 A2	01/18/01	PCT/US00/19243			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
ESK	N	Internet pages entitled: A Guide to the Paragon XP/S-A7 Supercomputer at Indiana University. 13 pages, printed 12/21/98.
ESK	O	Richard Stevens, "TCP/IP Illustrated, Volume 1, The Protocols", pages 325-326 (1994).
ESK	P	Internet pages entitled: Northridge/Southbridge vs. Intel Hub Architecture, 4 pages, printed 2/19/01.
ESK	Q	Gigabit Ethernet Technical Brief, Achieving End-to-End Performance. Alteon Networks, Inc., First Edition, September 1996.

Examiner <i>ESK</i>	Date Considered <i>1/20/2006</i>
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					Filing date: February 26, 2002		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Inventors: Philbrick et al.		
					Group Art Unit:		
TCP/IP Offload Device With Fast-Path TCP ACK Generating And Transmitting Mechanism					Examiner name: Unknown		
Express Mail: EL928549021US					Attorney Docket No. ALA-019		

U.S. Patent Documents								
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate		
<div style="font-size: 2em;">↓</div>	A	5,642,482	06/24/97	Pardillos	395	200.2		
	B	5,664,114	09/02/97	Krech, Jr. et al.	395	200.64		
	C	5,671,355	09/23/97	Collins	395	200.2		
	D	5,678,060	10/14/97	Yokoyama et al.	709	212		
	E	5,692,130	11/25/97	Shobu et al.	395	200.12		
	F	5,699,317	12/16/97	Sartore et al.	395	230.06		
	G	5,701,434	12/23/97	Nakagawa	395	484		
	H	5,701,516	12/23/97	Cheng et al.	395	842		
	I	5,749,095	05/05/98	Hagersten	711	141		
	J	5,751,715	05/12/98	Chan et al.	370	455		
	K	5,752,078	05/12/98	Delp et al.	395	827		
Foreign Patent Documents								
							Translation	
	Document Number	Date	Country	Class	Subclass	Yes	No	
EJK	L WO 01/05123 A1	01/18/01	PCT/US00/18976					
EJK	M WO 01/40960A1	06/07/01	PCT/US00/32660					
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
EJK	N	Internet pages directed to Technical Brief on Alteon Ethernet Gigabit NIC technology, www.alteon.com, 14 pages, printed 3/15/97.						
EJK	O	VIA Technologies, Inc. article entitled "VT8501 Apollo MVP4", pages i-iv, 1-11, cover and copyright page, revision 1.3, Feb. 1, 2000.						
EJK	P	iReady News Archives article entitled "iReady Rounding Out Management Team with Two Key Executives", http://www.ireadyc.com/archives/keyexec.html , 2 pages, printed 11/28/98.						
EJK	Q	"Toshiba Delivers First Chips to Make Consumer Devices Internet-Ready Based On iReady's Design," Press Release October, 1998, 3 pages, printed 11/28/98.						
Examiner <i>Wiken</i>		Date Considered <i>1/20/2006</i>						
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>								

U.S. Department of Commerce, Patent and Trademark Office	Application No.:
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Inventors: Philbrick et al.
	Group Art Unit:
TCP/IP Offload Device With Fast-Path TCP ACK Generating And Transmitting Mechanism	Examiner name: Unknown
Express Mail: EL928549021US	Attorney Docket No. ALA-019

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
ESK	A	5,758,084	05/26/98	Silverstein et al.	395	200.58	
	B	5,758,089	05/26/98	Gentry et al.	395	200.64	
	C	5,758,186	05/26/98	Hamilton et al.	395	831	
	D	5,758,194	05/26/98	Kuzma	395	886	
	E	5,771,349	06/23/98	Picazo, Jr. et al.	395	188.01	
	F	5,790,804	08/04/98	Osborne	395	200.75	
	G	5,794,061	08/11/98	Hansen et al.	395	800.01	
	H	5,802,580	09/01/98	McAlpice	711	149	
	I	5,809,328	09/15/98	Nogales et al.	395	825	
	J	5,812,775	09/22/98	Van Seeters et al.	395	200.43	
	K	5,815,646	09/29/98	Purcell et al.	395	163	

Foreign Patent Documents							
							Translation
		Document Number	Date	Country	Class	Subclass	Yes No
ESK	L	WO 01/04770 A2	01/18/01	PCT/US00/18939			
ESK	M	WO/98/19412	05/07/98	PCT/US97/17257			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
ESK	N	Internet pages from iReady Products, web site: http://www.ireadyco.com/products.html , 2 pages, downloaded 11/25/98.
ESK	O	iReady News Archives, Toshiba, iReady shipping Internet chip, 1 page, printed 11/25/98.
ESK	P	Interprophet article entitled "Technology", http://www.interprophet.com/technology.html , 17 pages, printed 3/1/00.
ESK	Q	iReady Corporation, article entitled "The I-1000 Internet Tuner", 2 pages, date unknown.

Examiner <i>ESK</i>	Date Considered 1/20/2006
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U.S. Department of Commerce, Patent and Trademark Office	Application No.:
	Filing date: February 26, 2002
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Inventors: Philbrick et al.
	Group Art Unit:
TCP/IP Offload Device With Fast-Path TCP ACK Generating And Transmitting Mechanism	Examiner name: Unknown
Express Mail: EL928549021US	Attorney Docket No. ALA-019

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
ESK	A	5,878,225	03/02/99	Bilansky et al.	395	200.57	
	B	5,913,028	06/15/99	Wang et al.	395	200.33	
	C	5,930,830	07/27/99	Mendelson et al.	711	171	
	D	5,931,918	08/03/99	Row et al	709	300	
	E	5,935,205	08/10/99	Murayama et al.	709	216	
	F	5,937,169	08/10/99	Connery et al.	395	200.8	
	G	5,941,969	08/24/99	Ram et al.	710	128	
	H	5,941,972	08/24/99	Hoese et al.	710	129	
	I	5,950,203	09/07/99	Stakuis et al.	707	10	
	J	5,991,299	11/23/99	Radogna et al.	370	392	
	K	5,996,024	11/30/99	Blumenau	709	301	

Foreign Patent Documents

							Translation	
		Document Number	Date	Country	Class	Subclass	Yes	No
ESK	L	WO/98/50852	11/12/98	PCT/US98/08719				
ESK	M	WO/99/04343	01/28/99	PCT/US98/14729				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

ESK	N	iReady article entitled "About Us Introduction", Internet pages from http://www.iReadyco.com/about.html , 3 pages, printed 11/25/98.
ESK	O	iReady News Archive article entitled "Revolutionary Approach to Consumer Electronics Internet Connectivity Funded", San Jose, CA, November 20, 1997. 2 pages, printed 11/2/98.
ESK	P	iReady News Archive article entitled "Seiko Instruments Inc. (SII) INTRODUCES WORLD'S FIRST INTERNET-READY INTELLIGENT LCD MODULES BASED ON IREADY TECHNOLOGY," Santa Clara, CA and Chiba, Japan, October 26, 1998. 2 pages, printed 11/2/98.
ESK	Q	NEWSwatch article entitled "iReady internet Tuner to Web Enable Devices", Tuesday, November 5, 1996, printed 11/2/98.

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U.S. Department of Commerce, Patent and Trademark Office					Application No.:		
					Filing date: February 26, 2002		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Inventors: Philbrick et al.		
					Group Art Unit:		
TCP/IP Offload Device With Fast-Path TCP ACK Generating And Transmitting Mechanism					Examiner name: Unknown		
Express Mail: EL928549021US					Attorney Docket No. ALA-019		

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
EJK	A	6,005,849	12/21/99	Roach et al.	370	276	
	B	6,009,478	12/28/99	Panner et al.	710	5	
	C	6,016,513	01/18/00	Lowe	709	250	
	D	6,026,452	02/15/00	Pitts	710	56	
	E	6,034,963	03/07/00	Minami et al.	370	401	
	F	6,044,438	03/28/00	Olnowich	711	130	
	G	6,047,356	04/04/00	Anderson et al.	711	129	
	H	6,057,863	05/02/00	Olarig	345	520	
	I	6,061,368	05/09/00	Hitzelberger	370	537	
	J	6,065,096	05/16/00	Day et al.	711	114	
	K	6,141,705	10/31/00	Anand et al.	710	15	

Foreign Patent Documents							Translation	
		Document Number	Date	Country	Class	Subclass	Yes	No
	L							
	M							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
EJK	N	EETimes article entitled "Tuner for Toshiba, Toshiba Taps iReady for Internet Tuner", by David Lammers, 2 pages, printed 11/02/98.
EJK	O	"Comparison of Novell Netware and TCP/IP Protocol Architectures", by J.S. Carbone, 19 pages, printed 4/10/98.
EJK	P	Adaptec article entitled "AEA-7110C-a DuraSAN product", 11 pages, printed 10/1/01.
EJK	Q	iSCSI HBA article entitled "iSCSI and 2Gigabit fibre Channel Host Bus Adapters from Emulex, QLogic, Adaptec, JNI", 8 pages, printed 10/01/01.

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EJK	A	6,226,680	05/01/01	Boucher et al.	709	230	
EJK	B	6,246,683	06/12/01	Connery et al.	370	392	
EJK	C	6,247,060	06/12/01	Boucher et al.	709	238	
EJK	D	60/053,240		Jolitz et al.			07/18/97
	E						
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Foreign Patent Documents							
							Translation
		Document Number	Date	Country	Class	Subclass	Yes No
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
EJK	N	iSCSI HBA article entitled "FCE-3210/6410 32 and 64-bit PCI-to-Fibre Channel HBA", 6 pages, printed 10/01/01.
EJK	O	ISCSI.com article entitled "iSCSI Storage", 2 pages, printed 10/01/01.
EJK	P	"Two-Way TCP Traffic Over Rate Controlled Channels: Effects and Analysis", by Kalampoukas et al., IEEE Transactions on Networking, vol. 6, no. 6, December 1998.
EJK	Q	IReady News article entitled "Toshiba Delivers First Chips to Make Consumer Devices Internet-Ready Based on iReady Design", Santa Clara, CA, and Tokyo, Japan, October 14, 1998, printed 11/2/98.

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Foreign Patent Documents							Translation	
	Document Number	Date	Country	Class	Subclass	Yes	No	
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
ESK	N	United States Patent Application No. 08/964,304, by Napolitano, et al., entitled "File Array Storage Architecture", filed 11/04/97.
ESK	O	"File System Design For An NFS File Server Appliance", Article by D. Hitz, et al., 13 pages.
ESK	P	Adaptec Press Release article entitled "Adaptec Announces EtherStorage Technology", 2 pages, May 4, 2000, printed 6/14/00.
ESK	Q	Adaptec article entitled "EtherStorage Frequently Asked Questions", 5 pages, printed 7/19/00.

Examiner <i>ESK</i>	Date Considered <i>1/26/2006</i>
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		Document Number	Date	Country	Class	Subclass	Yes No
	L						
	M						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
ESK	N	Adaptec article entitled "EtherStorage White Paper", 7 pages, printed 7/19/00.
ESK	O	CIBC World Markets article entitled "Computers; Storage", by J. Berlino et al., 9 pages, dated August 7, 2000.
ESK	P	Merrill Lynch article entitled "Storage Futures", by S. Milunovich, 22 pages, dated May 10, 2000.
ESK	Q	CBS Market Watch article entitled "Montreal Start-Up Battles Data Storage Bottleneck", by S. Taylor, dated March 5, 2000, 2 pages, printed 3/7/00.

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Foreign Patent Documents							
							Translation
		Document Number	Date	Country	Class	Subclass	Yes No
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
EJK	N	Internet-draft article entitled "SCSI/TCP (SCSI over TCP)", by J. Satran et al., 38 pages, dated February 2000, printed 5/19/00.
EJK	O	Internet pages entitled "Technical White Paper-Xpoint's Disk to LAN Acceleration Solution for Windows NT Server, printed 6/5/97.
EJK	P	Jato Technologies article entitled "Network Accelerator Chip Architecture, twelve-slide presentation, printed 8/19/98.
EJK	Q	EETimes article entitled "Enterprise System Uses Flexible Spec, dated August 10, 1998, printed 11/25/98.

Examiner <i>h k</i>	Date Considered 1/20/2006
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Foreign Patent Documents							
							Translation
		Document Number	Date	Country	Class	Subclass	Yes No
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	M						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
ESK	N	Internet pages entitled "Smart Ethernet Network Interface Cards", which Berend Ozceri is developing, printed 11/25/98.
	O	
ESK	P	Internet pages of Xaqti corporation entitled "GigaPower Protocol Processor Product Review," printed 11/25/98.
ESK	Q	Internet pages entitled "DART: Fast Application Level Networking via Data-Copy Avoidance," by Robert J. Walsh, printed 6/3/99.

Examiner <i>Lin Lin</i>	Date Considered <i>1/20/2006</i>
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Foreign Patent Documents							
							Translation
		Document Number	Date	Country	Class	Subclass	Yes No
	L						
	M						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
ESK	N	Internet pages of InterProphet entitled "Frequently Asked Questions", by Lynne Jolitz, printed 6/14/00.
ESK	O	Internet pages entitled "iReady Products, printed 11/25/98.
ESK	P	Andrew S. Tanenbaum, Computer Networks, Third Edition, 1996, ISBN 0-13-349945-6, (entire book).
	Q	

Examiner <i>W. K. in</i>	Date Considered 1/20/2006
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